



#14
e1DS
new
11-18-03

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	ALIGNMENT APPARATUS AND METHOD FOR ALIGNING STACKED DEVICES																																																
<p>Application Number: 09/923842</p> <p>Confirmation Number: 2026</p> <p>First Named Applicant: Dan Steinberg</p> <p>Attorney Docket Number: Shipley 03-11</p> <p>Art Unit: 3726</p> <p>Examiner: David P. Bryant</p> <p>Search string: (5044711 or 5412748 or 5500910 or 5546209 or 5999295).pn.</p> <p>RECEIVED NOV 14 2003 TECHNOLOGY CENTER R3700</p>																																																	
<h3>US Patent Documents</h3> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td></td><td>1</td><td>5044711</td><td>1991-09-03</td><td>Saito</td><td></td><td></td><td></td></tr><tr><td></td><td>2</td><td>5412748</td><td>1995-05-02</td><td>Furuyama et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>3</td><td>5500910</td><td>1996-03-19</td><td>Boudreau et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>4</td><td>5546209</td><td>1996-08-13</td><td>Willner et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>5</td><td>5999295</td><td>1999-12-07</td><td>Vowell et al.</td><td></td><td></td><td></td></tr></tbody></table>		init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass		1	5044711	1991-09-03	Saito					2	5412748	1995-05-02	Furuyama et al.					3	5500910	1996-03-19	Boudreau et al.					4	5546209	1996-08-13	Willner et al.					5	5999295	1999-12-07	Vowell et al.			
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass																																										
	1	5044711	1991-09-03	Saito																																													
	2	5412748	1995-05-02	Furuyama et al.																																													
	3	5500910	1996-03-19	Boudreau et al.																																													
	4	5546209	1996-08-13	Willner et al.																																													
	5	5999295	1999-12-07	Vowell et al.																																													
<h3>Remarks</h3> <p>Note: Remarks are not for responding to an office action.</p> <p>In the event a fee is required the Commissioner is authorized to charge any underpayment or credit any overpayment to the account of the undersigned attorneys, Account No. 04-1406.</p> <h3>Signature</h3> <table border="1"><tr><td>Examiner Name</td><td>Date</td></tr><tr><td></td><td></td></tr></table>		Examiner Name	Date																																														
Examiner Name	Date																																																



Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID: 50432
Application ID: 09923842
Title of Invention: ALIGNMENT APPARATUS AND
METHOD FOR ALIGNING
STACKED DEVICES
First Named Inventor: Dan Steinberg
Domestic/Foreign Application: Domestic Application
Filing Date: 2001-08-07
Effective Receipt Date: 2003-11-10
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 2026
Attorney Docket Number: Shipley 03-11
Total Fees Authorized: 180.0
Payment Category: Deposit Account
Deposit Account Number: 41406
Deposit Account Name: Niels Haun
Access Code: ****
RAM Payment Status: RAM success
RAM User ID: EFSPROD
RAM Accounting Date: 2003-11-10
RAM Sequence Number: 5



RECEIVED
NOV 14 2003

TECHNOLOGY CENTER R3700

Digital Certificate Holder: cn=Niels Haun,ou=Registered Attorneys,ou=Patent and Trademark
Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: 342b06cbabe60a147c13b18536fb1da5c0c2a176



TRANSMITTAL

Electronic Version v1.1

Stylesheet Version v1.1.0

Title of Invention	ALIGNMENT APPARATUS AND METHOD FOR ALIGNING STACKED DEVICES															
<div>Application Number: 09/923842</div> <div>Date: 2001-08-07</div> <div>First Named Applicant: Dan A. Steinberg</div> <div>Confirmation Number: 2026</div> <div>Attorney Docket Number: Shipley 03-11</div> <div>RECEIVED NOV 14 2003 TECHNOLOGY CENTER R3700</div>																
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>																
<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Niels Haun Registered Number: 48,488</td><td>/nh/</td><td>Attorney</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Niels Haun Registered Number: 48,488	/nh/	Attorney								
Submitted by:	Elec. Sign.	Sign. Capacity														
Niels Haun Registered Number: 48,488	/nh/	Attorney														
<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-fee-sheet</td><td>03-11-usfees.xml</td></tr><tr><td></td><td>us-fee-sheet.xsl</td></tr><tr><td></td><td>us-fee-sheet.dtd</td></tr><tr><td>us-ids</td><td>03-11-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>			Documents being submitted	Files	us-fee-sheet	03-11-usfees.xml		us-fee-sheet.xsl		us-fee-sheet.dtd	us-ids	03-11-usidst.xml		us-ids.dtd		us-ids.xsl
Documents being submitted	Files															
us-fee-sheet	03-11-usfees.xml															
	us-fee-sheet.xsl															
	us-fee-sheet.dtd															
us-ids	03-11-usidst.xml															
	us-ids.dtd															
	us-ids.xsl															

Comments

In the event a fee is required the Commissioner is authorized to charge any underpayment or credit any overpayment to the account of the undersigned attorneys, Account No. 04-1406.



FEE TRANSMITTAL

Electronic Version v08
Stylesheet Version v08.0

Title of Invention	ALIGNMENT APPARATUS AND METHOD FOR ALIGNING STACKED DEVICES										
Application Number: 09/923842 											
Date: 2001-08-07											
First Named Applicant: Dan A. Steinberg											
Attorney Docket Number: Shipley 03-11											
Art Unit: 3726											
Examiner: David P. Bryant											
RECEIVED NOV 14 2003 TECHNOLOGY CENTER R3700											
TOTAL FEE AUTHORIZED \$180											
Patent fees are subject to annual revisions on or about October 1st of each year.											
BASIC FILING FEE											
<table border="1"><thead><tr><th>Fee Description</th><th>Fee Code</th><th>Amount \$</th><th>Fee Paid \$</th></tr></thead><tbody><tr><td>Submission Of Information Disclosure Stmt Fee</td><td>1806</td><td>180</td><td>180</td></tr></tbody></table>				Fee Description	Fee Code	Amount \$	Fee Paid \$	Submission Of Information Disclosure Stmt Fee	1806	180	180
Fee Description	Fee Code	Amount \$	Fee Paid \$								
Submission Of Information Disclosure Stmt Fee	1806	180	180								
AUTHORIZED BILLING INFORMATION											
The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:											
Deposit account number: 041406											
Access Code: ****											
Deposit name: Dann Dorfman Herrell and Skillman											
Deposit authorized name: Niels Haun											
Signature: /nh/											
Date (YYYYMMDD): 2003-11-10											
Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.											